

Number System

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graph TD; A[Number System] --> B[Decimal Numbers]; A --> C[Binary Numbers]; A --> D[Octal Numbers]; A --> E[Hexadecimal Numbers]; B --> B1["Base 10<br/>(0-9)"]; C --> C1["Base 2<br/>(0,1)"]; D --> D1["Base 8<br/>(0-7)"]; E --> E1["Base 16<br/>(0-9,A-F)"];
```

**Decimal
Numbers**

**Base 10
(0-9)**

**Binary
Numbers**

**Base 2
(0,1)**

**Octal
Numbers**

**Base 8
(0-7)**

**Hexadecimal
Numbers**

**Base 16
(0-9,A-F)**